

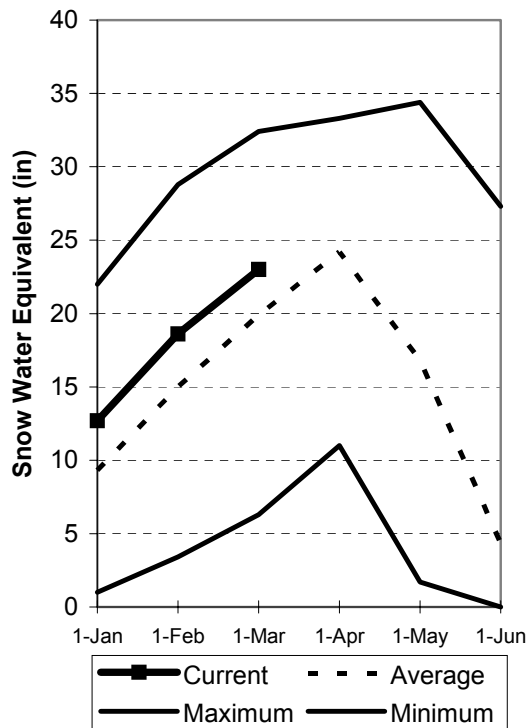
# Weber and Ogden River Basins

Mar 1, 2005

Snowpack on the Weber and Ogden Watersheds is slightly above normal at 115% of average, about 112% of last year and down 12% from last month. Individual sites range from 85% to 170% of average. February precipitation was below average at 86% bringing the seasonal accumulation (Oct-Feb) to 111% of average. Soil moisture levels in runoff producing areas are at 69% of saturation in the upper 2 feet of soil compared to 30% last year and the same as last month. Streamflow forecasts range from 91% to 121% of average. Reservoir storage is at 56% of capacity, about 19% more than last year. The Surface Water Supply Index is at 49% for the Weber River and at 49% for the Ogden River. Overall water supply conditions are near normal and improving.

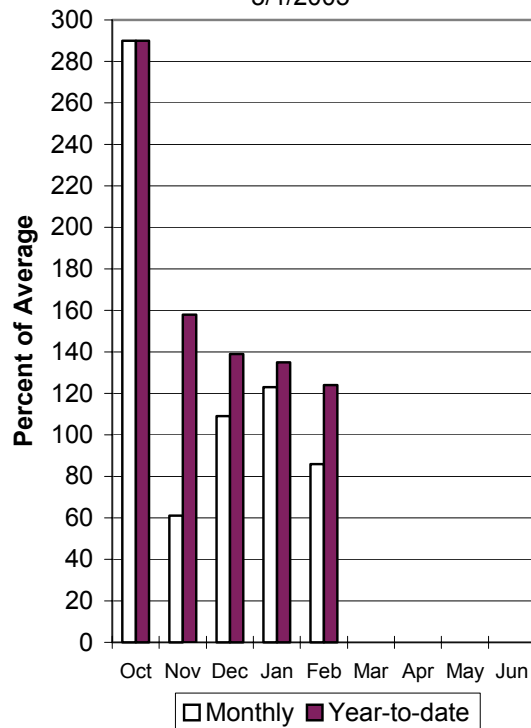
## Weber River Snowpack

3/1/2005



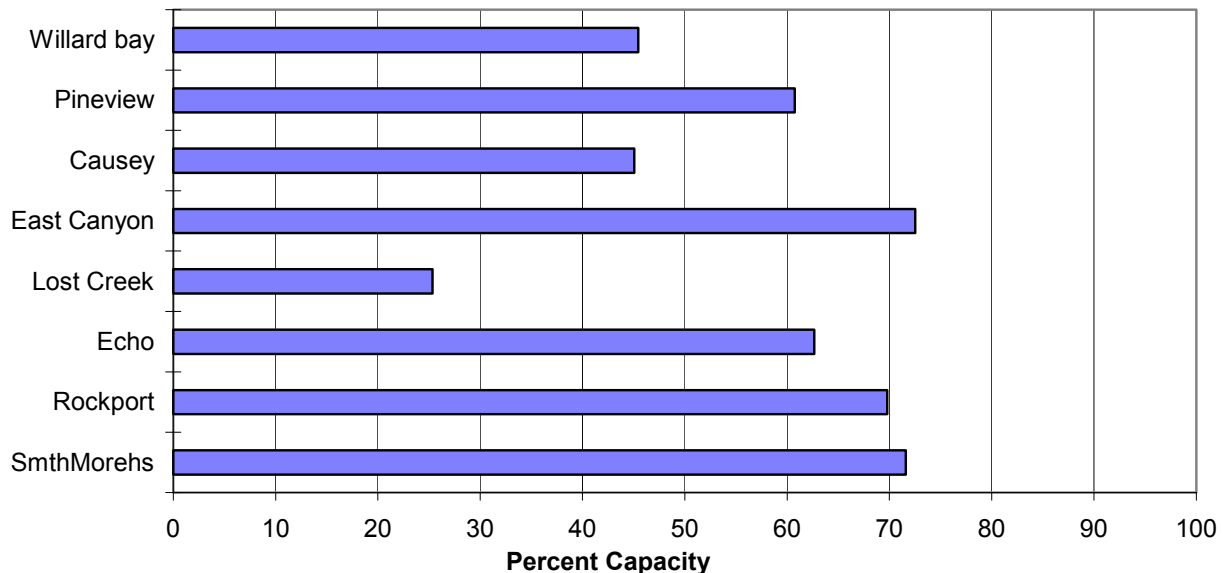
## Weber River Precipitation

3/1/2005



## Reservoir Storage

3/1/2005



WEBER & OGDEN WATERSHEDS in Utah  
Streamflow Forecasts - March 1, 2005

		<<===== Drier =====		Future Conditions		===== Wetter =====>>			
Forecast Point	Forecast Period	=====		Chance Of Exceeding *		=====		30-Yr Avg. (1000AF)	
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)		
Smith & Morehouse Res inflow	APR-JUL	29	34	37	109	40	45	34	
Weber River nr Oakley	APR-JUL	109	126	137	111	148	165	123	
Rockport Reservoir inflow	APR-JUL	110	134	150	112	166	188	134	
Weber River nr Coalville	APR-JUL	119	147	155	113	190	225	137	
Chalk Creek at Coalville	APR-JUL	31	42	49	109	56	67	45	
Echo Reservoir inflow	APR-JUL	148	180	200	112	220	250	179	
Lost Creek Reservoir inflow	APR-JUL	9.1	13.0	16.0	91	19.3	25	17.6	
East Canyon Reservoir inflow	APR-JUL	23	29	33	107	38	45	31	
Weber River at Gateway	APR-JUL	285	350	390	110	430	495	355	
SF Ogden River nr Huntsville	APR-JUL	42	55	63	98	71	84	64	
Pineview Reservoir inflow	APR-JUL	83	108	125	94	142	167	133	
Wheeler Creek nr Huntsville	APR-JUL	5.30	6.70	7.60	121	8.50	9.90	6.30	

WEBER & OGDEN WATERSHEDS in Utah Reservoir Storage (1000 AF) - End of February					WEBER & OGDEN WATERSHEDS in Utah Watershed Snowpack Analysis - March 1, 2005			
Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
CAUSEY	7.1	3.2	2.4	2.6	OGDEN RIVER	4	100	102
EAST CANYON	49.5	35.9	26.2	35.4	WEBER RIVER	9	106	123
ECHO	73.9	46.3	42.0	51.0	WEBER & OGDEN WATERSHEDS	13	104	115
LOST CREEK	22.5	5.7	4.2	13.9				
PINEVIEW	110.1	66.9	34.7	52.6				
ROCKPORT	60.9	42.5	30.7	33.2				
WILLARD BAY	215.0	97.7	55.5	154.9				

\* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.  
(2) - The value is natural volume - actual volume may be affected by upstream water management.